## 3745-1-17 Southwest Ohio tributaries drainage basin.

- (A) The water bodies listed in table 17-1 of this rule are ordered from downstream to upstream. Tributaries of a water body are indented. The aquatic life habitat, water supply and recreation use designations are defined in rule 3745-1-07 of the Administrative Code. The state resource water use designation is defined in rule 3745-1-05 of the Administrative Code. The most stringent criteria associated with any one of the use designations assigned to a water body will apply to that water body.
- (B) Figure 1 of the appendix to this rule is a generalized map of the southwest Ohio tributaries drainage basin. A generalized map of Ohio outlining the twenty-three major drainage basins and listing associated rule numbers in Chapter 3745-1 of the Administrative Code is in figure 1 of the appendix to rule 3745-1-08 of the Administrative Code.
- (C) RM, as used in this rule, stands for river mile and refers to the method used by the Ohio environmental protection agency to identify locations along a water body. Mileage is defined as the lineal distance from the downstream terminus (i.e., mouth) and moving in an upstream direction.
- (D) The following symbols are used throughout this rule:
  - \* Designated use based on the 1978 water quality standards;
  - + Designated use based on the results of a biological field assessment performed by the Ohio environmental protection agency;
  - O Designated use based on justification other than the results of a biological field assessment performed by the Ohio environmental protection agency; and
  - L An L in the warmwater habitat column signifies that the water body segment is designated limited warmwater habitat.

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment				quat Hab					Wate Suppl		Rec	ereat	tion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W			I W S	B W	P C R	S C R	0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Fivemile creek		*							*	*		*		
Eightmile creek		*							*	*		*		
Ninemile creek		+							+	+		+		
Tenmile creek		+							+	+		+		
Pond run		*							*	*		*		
Twelvemile creek		+							+	+		+		
Fagin run		*							*	*		*		
Ferguson run		*							*	*		*		
Briggs run		*							*	*		*		
Little Indian creek		*							*	*		*		
Boat run		*							*	*		*		
Indian creek		+							+	+		+		
Dry run		*							*	*		*		
Colclaser run		*							*	*		*		
Sugar creek		*							*	*		*		
North fork		*							*	*		*		
Stony fork		*							*	*		*		
Bee run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment				quat Hab					Vate uppl		Rec	reat	ion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W		A W S	I W S	B W	P C R	S C R	
Little Indian creek		*							*	*		*		
Ray run		*							*	*		*		
Maple creek		*							*	*		*		
Vinegar run		*							*	*		*		
Bear creek		+							+	+		+		
Crooked run - within Crooked run preserve	О	*							*	*		*		
- all other segments		*							*	*		*		
Patterson run		*							*	*		*		
Ryan run		*							*	*		*		
Bullskin creek - Clermont-Brown county line to the Ohio river	*	+							+	+		+		
- all other segments		+							+	+		+		
Big run		*							*	*		*		
Slickaway run		*							*	*		*		
East branch		*							*	*		*		
Middle branch		*							*	*		*		
West branch		*							*	*		*		
Painter fork		*							*	*		*		
Moon Hollow run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se :	De	sig	na	tio	ns				
Water Body Segment			A	quat Hal					Wate Supp		Red	creat	ion	Comments
v 6	S R W	W W H	E W H	M W H	S S H	C W H	L R W		A W S	I W S	B W	P C R	S C R	
										~				
Miranda run		*							*	*		*		
Hog run		*							*	*		*		
Whiteoak creek	+		+						+	+		+		
Big run		*							*	*		*		
Lyon run		*							*	*		*		
Boat run		*							*	*		*		
Cochran run		*							*	*		*		
Ross run		*							*	*		*		
Opossum run		*							*	*		*		
Town run						<u>±</u>	+		+	+		<u>±</u>	+	Small drainageway maintenance
Walnut creek		*				<u>±</u>			* ±	* <u>+</u>		* <u>+</u>		
Indian run	*		*						*	*		*		
Unity creek	*		*						*	*		*		
Miranda run	*	<u>+</u>	*						<u>* +</u>	<u>* +</u>		<u>* +</u>		
Shot Pouch run	*		*						*	*		*		
Sterling run - Grant lake wildlife area (RM 5.4 to 3.0)	0		*						*	*		*		
Sterling run - at RM 6.47		+						0	+	+		+		PWS intake - Mt. Orab
- all other segments		+							+	+		+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se :	De	sig	na	tio	ns				
Water Body Segment			A	quat Hal					Wate lupp		Rec	creat	ion	Comments
Water Bour Segment	S R W	W W H	E W H	M W H	S S H	C W H	L R W		A W S	I W S	B W	P C R	S C R	
Snapping Turtle run		+							+	+		+		
Plum creek - Grant lake wildlife area (RM 0.53 to 0.0)	О		*						*	*		*		
- all other segments			*						*	*		*		
Unnamed tributary (Sterling run RM 6.68)		<u>+</u>							<u>+</u>	<u>+</u>		<u>+</u>		
Goose run		*							*	*		*		
East fork - Middle run (RM 2.0) to North fork (RM 0.0)	*	+							+	+		+		
- at RM 5.13		+						o	+	+		+		PWS intake - Village of Sardinia (formerly)
- all other segments		+							+	+		+		
Turkeyhole run		*							*	*		*		
Browns run		<u>* ±</u>							* ±	<u>* +</u>		<u>* +</u>		
Middle run		*							*	*		*		
Slabcamp run		+							+	+		+		
Twin run		*							*	*		*		
Bells run		<u>* +</u>							* +	<u>* +</u>		<u>* +</u>		
Plum run		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>* +</u>		
Sugar run		*							*	*		*		
Unnamed tributary (East fork RM 12.38)		<u>+</u>							<u>+</u>	<u>+</u>		<u>+</u>		
Unnamed tributary (East fork RM 14.35)		<u>+</u>							<u>+</u>	<u>+</u>		<u>+</u>		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se :	De	sig	na	tio	ns				
Water Body Segment				quat Hab					Wate Suppl		Rec	reat	tion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	S C R	C 00
										~				
Unnamed tributary (East fork RM 15.52)		<u>+</u>							<u>+</u>	<u>+</u>		<u>+</u>		
North fork	*	+							+	+		+		
Flat run	*	<u>±</u>	*						<u>* +</u>	* +		<u>* +</u>		
Brush run	*		*						*	*		*		
Yellow run	*		*						*	*		*		
Ruble run	*		*						*	*		*		
Indian run	*		*						*	*		*		
Little North fork	*	<u>+</u>	*						<u>* +</u>	<u>* +</u>		<u>* +</u>		
Lick run	*		*						*	*		*		
Stony branch	*		*						*	*		*		
Barr run	*		*						*	*		*		
Straight creek	*	+							+	+		+		
Sink creek	*		*						*	*		*		
Rangle run	*		*						*	*		*		
Sheep run	*		*						*	*		*		
Campbell run	*		*						*	*		*		
Evans run	*		*						*	*		*		
Brady run	*		*						*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment				quat Hab					Vate uppl		Rec	creat	tion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W		A W S	I W S	B W	P C R	S C R	
Washburn run	*		*						*	*		*		
Bull run	*		*						*	*		*		
Scott run	*		*						*	*		*		
Camp run	*		*						*	*		*		
Myers run	*		*						*	*		*		
Rocky run	*		*						*	*		*		
Honey run	*		*						*	*		*		
West fork	*		*						*	*		*		
Buck run	*		*						*	*		*		
Sycamore run - at RM 0.97			*					О	*	*		*		PWS intake - Waynoka regional
- all other segments			*						*	*		*		
Levanna branch	*		*						*	*		*		
Cornick run	*		*						*	*		*		
Myers run	*		*						*	*		*		
Redoak creek	*	+							+	+		+		
West fork	*		*						*	*		*		
Sutherland run	*		*						*	*		*		
Eagle creek - headwaters to Indian lick	*	+							+	+		+		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment				quat Hab	ic Li itat	fe			Vate uppl		Rec	creat	tion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	S C R	0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
									~	٥				
- all other segments		+							+	+		+		
Baylor run	*		*						*	*		*		
Beetle creek	*		*						*	*		*		
Lafferty run	*		*						*	*		*		
Indian lick	*		*						*	*		*		
Brushy fork	*		*						*	*		*		
Suck run	*		*						*	*		*		
Wild Duck branch	*		*						*	*		*		
East fork	*	+							+	+		+		
Town branch	*		*						*	*		*		
Washburn run	*		*						*	*		*		
Ada run	*		*						*	*		*		
Hills fork	*		*						*	*		*		
Lick run	*		*						*	*		*		
Gordon run	*		*						*	*		*		
Hannah run	*		*						*	*		*		
West fork	*	+							+	+		+		
Honey creek (West fork RM 2.34)		+							+	+			+	

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment				quat Hab		fe			Vate uppl		Rec	reat	ion	Comments
	S R W	W W H	E W H	M W H	S H	C W H	L R W		A W S	I W S	B W	P C R	S C R	S 0.111101100
Unnamed tributary (West fork RM 7.05)		+							+	+		+		
Rattlesnake creek		*							*	*		*		
Northwest fork		*							*	*		*		
Threemile creek	*	+							+	+		+		
Slickaway run	*		*						*	*		*		
Big run	*		*						*	*		*		
Dry run	*		*						*	*		*		
Ellis run	*		*						*	*		*		
Morley run	*		*						*	*		*		
Fishing Gut creek		+							+	+		+		
Little Threemile creek		*							*	*		*		
Lickskillet branch		*							*	*		*		
Buzzardroost creek		*							*	*		*		
Elk run		*							*	*		*		
McClelland run		*							*	*		*		
Bradford run		*							*	*		*		
Isaacs creek		*							*	*		*		
Island creek		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment				quat Hab					Wate Supp		Rec	reat	ion	Comments
V	S R W	W W H	E W H	M W H	S S H	C W H	L R W		A W S	I W S	B W	P C R	S C R	
Lindsey creek		*							*	*		*		
Ellison run		*							*	*		*		
Donaldson run		*							*	*		*		
Cummings creek		*							*	*		*		
Lower Sister creek		*							*	*		*		
Upper Sister creek		*							*	*		*		
Spring run		*							*	*		*		
Ohio Brush creek - headwaters to Beasley fork rd. (RM 6.3 6.1)	+		+						+	+		+		
- all other segments	+	+							+	+		+		
Asher run	*		*						*	*		*		
Waggoner run	*		*						*	*		*		
Mackenzie run	*		*						*	*		*		
Black run	*		*						*	*		*		
Beasley fork		<u>* +</u>							* +	<u>* +</u>		<u>*</u> +		
Moore run	*	<u>±</u>	*						<u>* +</u>	<u>* +</u>		<u>* +</u>		
Unnamed tributary (Beasley fork RM 4.6)		<u>+</u>							<u>+</u>	<u>+</u>		<u>+</u>		
Soldiers run	*		*						*	*		*		
Easter run	*		*						*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se :	De	sig	na	tio	ns				
Water Body Segment			A	quat Hab					Wate Suppl		Rec	reat	ion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W		A W S	I W S	B W	P C R	S C R	<b>C</b> C <b></b>
Cedar run	*		<u>*</u> +						<u>*</u> +	<u>* +</u>		<u>*</u> +		
Semple creek	*		*						*	*		*		
Lick fork (a.k.a. Lick creek)	*	<u>±</u>	*						<u>* +</u>	<u>* +</u>		<u>*</u> +		
Treber run	*	<u>±</u>	*						<u>* +</u>	<u>* +</u>		<u>*</u> +		
Cave run	*	<u>+</u>	*						<u>* +</u>	<u>* +</u>		<u>*</u> +		
Louise tributary	*	<u>+</u>	*						<u>* +</u>	<u>* +</u>		<u>*</u> +		
Bundle run	*		*						*	*		*		
West fork - headwaters to unnamed tributary (RM 13.7)	*	<u>+</u>	*						<u>* +</u>	<u>* +</u>		<u>*</u> +		
- RM 13.7 to the mouth	*		<u>+</u>						<u>+</u>	<u>+</u>		<u>+</u>		
Spoon river	*		*						*	*		*		
Georges creek	*	<u>±</u>	*						<u>* ±</u>	<u>* +</u>		<u>* +</u>		
Big run	*		*						*	*		*		
Cherry fork		* <u>+</u>							* <u>+</u>	* <u>+</u>		* <u>+</u>		
Grace run		<u>* ±</u>							<u>* ±</u>	<u>* +</u>		<u>* +</u>		
Martins run		*							*	*		*		
Gregg run		*							*	*		*		
Buck run		<u>* ±</u>							<u>* ±</u>	<u>* +</u>		<u>* +</u>		
Little West fork		* <u>+</u>							* +	<u>* +</u>		<u>*</u> +		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment					ic Li oitat	ife			Vate uppl		Rec	reat	tion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	S C R	
Elk fork		* ±							* +	* +		<u>*</u> +		
Turkey run		*							*	*		*		
Shimer run		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>*</u> +		
Little East fork		<u>*</u> ±							* +	<u>* +</u>		* +		
Wolf creek		*							*	*		*		
Crooked creek		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>* +</u>		
Weasel run		*							*	*		*		
Baker fork - headwaters to unnamed tributary at RM 10.98		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>* +</u>		
- unnamed tributary at RM 10.98 to the mouth			<u>+</u>						<u>+</u>	<u>+</u>		<u>+</u>		
Middle fork		<u>* +</u>							<u>* +</u>	* <u>+</u>		<u>* +</u>		
Cow run		*							*	*		*		
Setty branch		*							*	*		*		
Cox branch		*							*	*		*		
Straight creek		*	<u>+</u>						<u>* +</u>	<u>* +</u>		<u>*</u> +		
Muddy fork		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>*</u> +		
Kerr run		*							*	*		*		
Flat run		*							*	*		*		
Elm run		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>* +</u>		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De	sig	na	tio	ns				
Water Body Segment					ic Li itat				Wate uppl		Rec	reat	ion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W		A W S	I W S		P C R	S C R	
Elk run		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>* +</u>		
Bee run		*							*	*		*		
Rock lick		*							*	*		*		
Lost fork		<u>* +</u>							<u>* +</u>	<u>* +</u>		<u>* +</u>		
Alex run		*							*	*		*		
Smoky run		*							*	*		*		
Stout run		*							*	*		*		
Cattail run		*							*	*		*		
Russell fork		*							*	*		*		
Tracey run		*							*	*		*		
Puntenney run		*							*	*		*		
Southdown fork		*							*	*		*		
Pine fork		*							*	*		*		
Black Walnut fork		*							*	*		*		
Long Lick run		*							*	*		*		
Wikoff run		*							*	*		*		
Sulphur creek		*							*	*		*		
Little Sulphur creek		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

	Use Designations													
Water Body Segment				quat Hab					Vate uppl		Recreation			Comments
	S R W	W W H		M W H	S S H	C W H			A W S	I W S	B W	P C R	S C R	
Gilpen run		*							*	*		*		
McCall run		*							*	*		*		
Rock run		*							*	*		*		
Lower Twin creek		+							+	+		+		
Sugarcamp run		*							*	*		*		
Vastine run		*							*	*		*		
Upper Twin creek		*							*	*		*		
Boland run		*							*	*		*		
Dry run		*							*	*		*		
Tucker run		*							*	*		*		
East fork		*							*	*		*		
Jake run		*							*	*		*		
Bald Knob run		*							*	*		*		
Brushy fork		*							*	*		*		
Horner branch		*							*	*		*		
Moore run		*							*	*		*		
Spencer run		*							*	*		*		
McAtee run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

	<b>Use Designations</b>													
Water Body Segment				quat Hab				Water Supply			Recreation			Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W			I W S	B W	P C R	S C R	
Old Pond run		*							*	*		*		
Mundy run		*							*	*		*		
Pond run		*							*	*		*		
East fork		*							*	*		*		
Middle fork		*							*	*		*		
Grass Lick run		*							*	*		*		
McBridge run		*							*	*		*		
Gabe run		*							*	*		*		
Brushy fork		*							*	*		*		
Nace run		*							*	*		*		
Turkey creek - headwaters to Friendship (RM 4.0)	*		+						+	+		+		
- all other segments		*							+	+		+		
Brouse run		*							*	*		*		
Vaughters run		*							*	*		*		
Stony run		*							*	*		*		
Lower lick		*							*	*		*		
Upper lick		*							*	*		*		
Worley run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

	<b>Use Designations</b>													
Water Body Segment				quat Hab	ic Li itat	fe			Water Supply Recreation				tion	Comments
	S R W	W W H	E W H	M W H	S S H	C W H	L R W	P W S	A W S	I W S	B W	P C R	S C R	
Rabbit run		*							*	*		*		
Odell creek	*					*			*	*		*		
Pond Lick run	*					*			*	*		*		
Rock lick	*					*			*	*		*		
Brush fork	*					*			*	*		*		
Wes run	*					*			*	*		*		
Barbara run	*					*			*	*		*		
Buck lick (formerly Steep gut)	*					*			*	*		*		
Harber fork	*					*			*	*		*		
Mackletree run	*					*			*	*		*		
Plummer fork	*					*			*	*		*		
Lampblack run	*					*			*	*		*		
Old Lade run	*					*			*	*		*		
Scantling run	*					*			*	*		*		
Rock lick	*					*			*	*		*		
Wolfden run	*					*			*	*		*		
Carey run		*							*	*		*		
Bellamy run		*							*	*		*		

Table 17-1. Use designations for water bodies in the southwest Ohio tributaries drainage basin.

				U	se ]	De								
Water Body Segment				quat Hab				Water Supply			Recreation			Comments
The state of the s	S R	W W	E W	M W	S S	C W	L R	P W	A W	I W	B W	P C	S C	
	W	Н	H	H	H	Н	$\mathbf{W}$	S	S	S		R	R	
Slab run (formerly Cox run)		*							*	*		*		
Lousy run		*							*	*		*		
Hyggen run		*							*	*		*		

SRW = state resource water; WWH = warmwater habitat; EWH = exceptional warmwater habitat; MWH = modified warmwater habitat; SSH = seasonal salmonid habitat; CWH = coldwater habitat; LRW = limited resource water; PWS = public water supply; AWS = agricultural water supply; IWS = industrial water supply; BW = bathing water; PCR = primary contact recreation; SCR = secondary contact recreation.

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## CERTIFIED ELECTRONICALLY

Certification

07/09/2009

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